

LEVA Forensic Video Technician Certification Requirements and Process



Effective January 1, 2020

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1. General Qualifications

1.1. An individual will be conferred certification after:

1.1.1. Successfully achieving a passing score in LEVA *Level 1 "Forensic Video Analysis & the Law"* and **Level 2 "Processing Digital Multimedia Evidence"*. *** Effective with the March 2013 Level 2 course.**

1.2. Must be and remain a LEVA member in good standing.

1.3. No fee will be assessed for certification.

1.4. Required Training

1.1.1.A candidate must have successfully completed the LEVA Level 1.

Students are given instruction to demonstrate the following knowledge, skills and abilities:

- ◆ A basic understanding of forensic video technology
- ◆ Understand the scientific methodology of forensic video analysis
- ◆ Understand the application of video evidence in the legal setting
- ◆ Understand the fundamentals of digital CCTV systems
- ◆ Understand ethics for the expert witness
- ◆ Demonstrate proficiency in performing technical functions

1.1.2.A candidate must successfully complete the LEVA course **Level 2: Processing Digital Multimedia Evidence*. *** Effective with the March 2013 Level 2 course.**

Students are given instruction to demonstrate the following knowledge, skills and abilities:

- ◆ Understand legal concepts regarding Digital Multi-Media Evidence
- ◆ Understand how to present digital video evidence in court
- ◆ Working with the prosecution
- ◆ Working with the defense
- ◆ Prepare Technical report
- ◆ Understand digital multimedia recording issues
- ◆ Perform synchronization of DME to real-time presentation
- ◆ Recognize and correct aspect ratio

2. Renewal:

2.1 Certification will be effective for (three) 3 years from the date of certification, unless revoked or suspended by LEVA as described in Section 3. The bearer of the certificate may apply for renewal.

2.1.1 A renewal application must be submitted to the LEVA Certification Program Manager no earlier than sixty (60) days prior to or later than fifteen (15) days before Certification expiration. Currently, there is no fee for renewal.

2.1.2 A current CV or résumé must be submitted with the application.

2.1.3 At the time of the renewal application, proof of an additional eighty (80) hours of applicable training must be provided. On the job training (OJT) hours are not accepted. Proof can be digital copies of any of the following:

- Certificate
- Receipt
- Roster
- Diploma

2.1.4 A one-time administrative extension may be given to complete the renewal process and will be reviewed by the Certification Committee on a case-by-case basis.

2.1.5 If unable to fulfill all requirements, the renewal Technician's certification will expire.

2.1.5.1 If Technician certification is pursued at a later date the applicant will be required to attend a three-day refresher course at the next LEVA training symposium or other appropriate venue.

Elective Specialization areas include – minimum 80 hours total from any combination of areas listed below. Contact LEVA's Certification Program Manager if you have questions regarding any other courses you discover that could be applicable.

- 1) CCTV systems
- 2) Security systems
- 3) Surveillance
- 4) Photogrammetry
- 5) Photographic comparisons
- 6) Image analysis and interpretation
- 7) Forensic application of digital image effects
- 8) Reverse Projection
- 9) Digital audio technologies
- 10) Audio enhancement
- 11) Audio authentication
- 12) Crime scene videography
- 13) Video Encoding
- 14) Digital media recovery
- 15) Digital video systems calibration
- 16) Video workstation engineering
- 17) Scientific Method
- 18) Technical Writing
- 19) Digital Video Interpretation
- 20) Moot Court
- 21) Video Editing
- 22) Image Authentication

3. Suspension or Revocation of Certificate:

3.1 LEVA may revoke or suspend a certificate or deny an application for just cause, including but not limited to:

3.2.1 LEVA Code of Ethics and / or Code of Conduct violations.

3.2.2 No longer performing forensic video analysis.

4.2.3 Having a criminal record

4. Grievances and Appeals:

4.1 All grievances, including reports of misconduct or ethical violations, will be administered in accordance with the LEVA By-Laws and Complaints Procedure.

Liability

There is no actual or presumed shared obligation or liability by LEVA to ensure or guarantee an applicant's successful completion of this program. It is the responsibility of the applicant to acquire the training and meet the requirements.